August 17, 2016

Public Utility Commission of Oregon
Filing Center
201 High Street SE, Suite 100
P.O. Box 1088
Salem, Oregon 97301

RE: Tariff Advice No. 16-12
   New Schedule 68, Multi-Family Energy Savings Program

Attention Filing Center:

Pursuant to ORS 757.205 and OAR 860-022-0010(2), Idaho Power Company ("Idaho Power" or "Company") hereby respectfully submits this tariff advice to the Public Utility Commission of Oregon ("Commission") requesting authorization to implement a new energy efficiency schedule in the Company’s tariff, Schedule 68, Multi-Family Energy Savings Program.

NEW SCHEDULE 68

The Multi-Family Energy Savings Program ("Program") provides for the direct install of multiple energy saving products in multi-family dwellings with five units or more per building, at no cost to the property owners or managers. Service under this schedule applies to electrically-heated, multi-family dwellings in Idaho Power’s Oregon service area with individual apartments or condominiums that are served under a residential schedule.

Multi-family buildings present a tremendous opportunity for energy savings. The Program provides energy saving products designed to reduce electricity use that will lower electricity bills for residents and lower operating costs for building owners and managers.

PROPERTY-OWNER PARTICIPATION REQUIREMENTS

In order to qualify for the Program, a multi-family dwelling must have five or more attached individual living units per building and each of the units must be electrically heated and taking service under a residential electric schedule. If the dwelling is a condominium, participation of at least 50 percent of the unit owners is required.

Idaho Power must approve all multi-family dwellings prior to installation. When a complex is identified, a pre-audit will be performed. The purpose of the pre-audit is to verify that the units are in need of the measures that will be installed. This is an opportunity to identify the
types of bulbs, aerators, and water heating pipe wrap needed for the installation and a supply count for each. The pre-audit also provides an opportunity for a face-to-face discussion between the installation contractor and the property owner or manager on how the installation will be completed. If the contractor determines the building is a fit for the program, the contractor will also review an acknowledgment agreement with the building owner or manager which will be provided at that time.

Once approved, the property owner or manager must return the signed acknowledgment agreement. Prior to the installation, the property owner or manager must supply Idaho Power with a spreadsheet listing all dwelling addresses and notify all tenants/owners of the day and time that the installation will take place. The property owner or manager will be responsible to secure any tenant release, if necessary, and ensure that it is signed before installation.

The property is required to provide a maintenance person to accompany and assist the Idaho Power contractor with all installs. The property owner or manager is responsible for coordinating with Idaho Power in conjunction with the installation contractor to schedule the installation. Idaho Power will supply door hangers describing the services scheduled and the agreed upon dates and times of the installation.

**PROGRAM INSTALLATIONS**

Program installations will be performed by an Idaho Power contractor working with a maintenance representative of the multi-family complex. The contractor and the maintenance representative must be on-site during each installation.

As part of each Program installation, light emitting diode ("LED") bulbs will be installed in all accessible sockets replacing incandescent bulbs. The LED bulbs will be approximately 800 lumens and will range from 2,700 to 3,000 Kelvin. The style of bulbs will include standard A-lamp, globe bulbs, candelabra, or can. Compact fluorescent light bulbs will not be replaced. High efficiency shower heads rated at 2 gallons per minute ("GPM") will be installed as well as kitchen faucet aerators rated at 1.5 GPM and bathroom faucet aerators rated at 1.0 GPM. Finally, water heater pipe wrap will be installed on all accessible hot water pipes that are unwrapped. All products will be supplied by Idaho Power.

**CONTRACTOR REQUIREMENTS**

While Idaho Power will supply the energy efficient products, in order to be eligible to perform the Program installations, contractors must possess all equipment needed to complete product installation. Examples of equipment include, but are not limited to, ladder(s), tool(s) to cut pipe wrap, pliers or similar tool to replace faucet aerators and shower heads, supplies to clean up any products that are broken, gloves, etc. Contractors will be responsible for determining if any product could adversely impact the dwelling, and if so, make the decision to forgo the installation. An Idaho Power contractor badge must be worn by contractors at all times in the field.

For each installation, the contractor would be required to pick up all supplies from an Idaho Power facility or have a facility where the supplies can be drop-shipped, store the inventory until installation, and keep a complete and accurate inventory of supplies received.
from Idaho Power. The contractor will also be required to track all products installed on a field worksheet that is provided by Idaho Power and submit the completed field worksheet to the Idaho Power program manager. After each installation, the contractor is required to leave behind marketing materials in each unit that are provided by Idaho Power. The marketing materials include a one-sheet flyer informing the customer that Idaho Power installed the energy saving measures, what exactly was or wasn’t installed in their home, and the benefits of the measures installed. Energy saving tips and myAccount information will also be on this flyer. In addition, customers may be surveyed to ask their opinion on the measures installed.

**PROGRAM COST-EFFECTIVENESS**

To determine the cost-effectiveness of a measure or program, Idaho Power relies on the Electric Power Research Institute End Use Technical Assessment Guide (“TAG”) and, when applicable, Commission Order No. 94-590 issued in Oregon Docket No. UM 551. Because the Company is not able to estimate the number of individual measures that will be installed per year, the Program cost-effectiveness is based on a single unit. The Company uses the Utility Cost (“UC”) test and the Total Resource Cost (“TRC”) test as defined in the TAG.

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<thead>
<tr>
<th>Program/Measure</th>
<th>With Program Administration Costs</th>
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<tbody>
<tr>
<td></td>
<td>UC</td>
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<td>LED Bulb Measure</td>
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<tr>
<td>Faucet Aerator Measure</td>
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<tr>
<td>Pipe Wrap Measure</td>
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Idaho Power requests that the Commission authorize the enclosed new Schedule 68 as filed with an effective date of September 28, 2016.

If you have any questions regarding this filing, please contact Regulatory Analyst Kristy Patteson at (208) 388-2982 or kpatteson@idahopower.com.

Sincerely,

Lisa D. Nordstrom
Lead Counsel

LDN:kkt

Enclosures
SCHEDULE 68
MULTI-FAMILY ENERGY SAVINGS PROGRAM

AVAILABILITY

Service under this schedule is available to owners or managers of multi-family dwelling properties throughout the Company's service area within the State of Oregon that are served under a residential electric service schedule.

APPLICABILITY

Service under this schedule is applicable to multi-family dwellings with five or more attached individual living units per building that are electrically heated. If the dwelling is a condominium, participation of at least 50 percent of the unit owners is required.

PROGRAM DESCRIPTION

The Multi-Family Energy Savings Program provides for the direct install of multiple energy saving products, at no cost to property owners/managers of multi-family dwellings with five units or more per building. The Program provides energy saving products designed to reduce electricity use that lower electricity bills for residents and lower operating costs for building owners and managers.

SERVICES PROVIDED

Program installations will be performed by an Idaho Power contractor working with a maintenance representative of the multi-family complex. As part of each Program installation, the following energy savings products will be installed where possible. All products will be supplied by Idaho Power.

- Light Emitting Diode (LED) bulbs will be installed in all accessible sockets. Bulbs will be approximately 800 lumens and from 2700 – 3000 Kelvin. The style of bulbs will include standard A-lamp and globe bulbs.
- High efficiency shower heads (2.0 GPM)
- Kitchen faucet aerators (1.5 GPM)
- Bathroom faucet aerators (1.0 GPM)
- Water heater pipe wrap to be installed on all accessible hot water pipes that are unwrapped.

QUALIFICATIONS

Idaho Power must approve all multi-family dwellings prior to installation. When a complex is identified, a pre-audit will be performed. Once the property is approved to receive the direct install of energy efficiency measures under this Program, each property owner/property manager must complete the following steps:

1. Sign and return the acknowledgement agreement.
2. Supply Idaho Power with a spreadsheet listing of all dwelling addresses and notify all tenants/owners of the day and time that the installation will be taking place.
3. Secure a signed tenant release, if necessary.
4. Schedule a maintenance person to accompany and assist the Idaho Power contractor with all installs.
5. Coordinate with Idaho Power in conjunction with the install contractor to schedule the installation.